12/6-04





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplication of:

Xian Ming Zeng

Serial No.:

10/646,362

Filing Date:

August 21, 2003

Title:

INHALATION COMPOSITIONS WITH

HIGH DRUG RATIOS

Atty Docket No.:

NHC19585-USA

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL SHEET

Dear Sir:

Applicant hereby submits the Information Disclosure Statement with associated documents for filing in the above-referenced patent application. Applicant requests that the mailroom stamp and return the self-addressed postcard included with these documents.

If there are any questions, please call the undersigned at the telephone number indicated below.

Respectfully submitted,

Michael A. Steinberg, Ph.D. Registration Number 43,160

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known		
Application Number	10/646,362	
Filing Date	08/21/2003	
First Named Inventor	Xian Ming Zeng	
Art Unit	Not yet assigned	
Examiner Name	Not yet assigned	
Attorney Docket Number	NHC19585-USA	

	,			DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 3,957,965		Saxton Hartley et al	
		^{US-} 3,994,974		Murakami et al	
		US- 5,684,199		Francotte, Eric	
		^{US-} 6,199,607		Trofast, Jan	
		US-			
		US-		 	

		FORE	IGN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	т6
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			Of Notevant Figures Appear	Ι'
		WO 92/10229	06-07-2001	Novartis AG		T
		WO 01/39745	06-25-1992	Norton Healthcare		
						
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Examiner	ate	
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Sheet 12

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

> 2 of

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/646,362		
Filing Date	08/21/2003		
First Named Inventor	Xian Ming Zeng		
Art Unit	Not yet assigned	——————————————————————————————————————	
Examiner Name	Not yet assigned		
Attorney Docket Number	NHC19585-USA		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Goodman and Gilman's The Pharmacological Basis of Therapeutics, 10th Ed., McGraw Hill Companies Inc., New York 2001, pages 1701-1704	
		GENNARO, "Pharmaceutical Necessities", Remington's Pharmaceutical Sciences 18th Ed., MACK Publishing Co., Easton PA1990, pages 1286-1329	
		GENNARO, "Oral Solid Dosage Forms", Remington's Pharmaceutical Sciences 18th Ed., MACK Publishing Co., Easton PA1990, pages 1635-1638	
		O'CONNOR et al, "Powders", Remington: The Science and Practice of Pharmacy, 19th Ed., Lippincott, Williams & Wilkins1995, pages	
		ZENG et al, "Carrier Particles", Particulate Interactions In Dry Podwer Formulations for Inhalation, Taylor & Francis 2001 Pages 144-151	

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